



CVE-2011-1598

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2011-1598
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-05-09 22:55:03 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The bcm_release function in net/can/bcm.c in the Linux kernel before 2.6.39-rc6 does not properly validate a socket data st

Risk And Classification

Primary CVSS: v2.0 4.9 from nvd@nist.gov

AV:L/AC:L/Au:N/C:N/I:N/A:C

Problem Types: CWE-476 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:L/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Operating System	Linux	Linux Kernel	2.6.39	-	All	All
Operating System	Linux	Linux Kernel	2.6.39	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.39	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.39	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.39	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.39	rc5	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
oss-security - CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
Bug 698057 – CVE-2011-1598 CVE-2011-1748 kernel: missing check in can/bcm and can/raw socket releases	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
Add missing socket check in can/bcm release.	af854a3a-2127-422b-91ae-5
404: File not found	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
oss-security - Re: CVE request: kernel: missing socket check in can/bcm release	af854a3a-2127-422b-91ae-5
Linux Kernel 'bcm_release()' NULL Pointer Dereference Denial of Service Vulnerability	af854a3a-2127-422b-91ae-5
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-5
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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Free CVE JSON API cve.report/api

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